

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. **(Currently Amended)** A digital radio apparatus, ~~characterized in that~~ wherein two modulation and demodulation units are provided in parallel on an upper portion of a shared unit having a baseband main signal interface circuit.
2. **(Previously Presented)** The digital radio apparatus according to claim 1, wherein a modulation and demodulation unit comprises a modulation and demodulation circuit, and is formed by a printed board in which inner via holes are used.
3. **(Previously Presented)** The digital radio apparatus according to claim 2, wherein said modulation and demodulation circuit is integrated.
4. **(Previously Presented)** The digital radio apparatus according to claim 1, wherein said shared unit comprises at least one detachable connector unit.
5. **(Previously Presented)** The digital radio apparatus according to claim 1, wherein said shared unit comprises an MUX circuit and the MUX circuit is integrated.
6. **(Previously Presented)** The digital radio apparatus according to claim 4, wherein said connector unit is commutable to a LAN connection unit.
7. **(Currently Amended)** The digital radio apparatus according to claim 4, wherein a 40-ch E1 (ITU-T G.703 2.048 Mbps) signal is dealt ~~with in~~ within said connector unit.

8. (Previously Presented) The digital radio apparatus according to claim 1, wherein said shared unit comprises control means for not only setting a device in said digital radio apparatus but conducting communication of monitoring and control information on an outdoor radio apparatus, the control means also controlling and monitoring an interface unit of the outdoor radio apparatus.

9. (Previously Presented) The digital radio apparatus according to claim 5, wherein said interface circuit is formed by a printed board in which inner via holes are used.

10. (Previously Presented) The digital radio apparatus according to claim 1, wherein said digital radio apparatus is an indoor digital radio apparatus (IDU).

11. (New) A digital radio apparatus, wherein two modulation and demodulation units are provided in parallel and are configured for heat dissipation by being physically situated on an upper portion of a shared unit having a baseband main signal interface circuit.